

Materials List for:

Derivation and Differentiation of Canine Ovarian Mesenchymal Stem Cells

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URL: <https://www.jove.com/video/58163>

DOI: [doi:10.3791/58163](https://doi.org/10.3791/58163)

Materials

Name	Company	Catalog Number	Comments
DPBS	Thermo Fisher	14190144	
Collagenase I	Thermo Fisher	17100017	
Tissue flask	Corning	CLS3056	
DMEM low glucose	Thermo Fisher	11054020	
FBS	Thermo Fisher	12484-010	
TrypLE express	Thermo Fisher	12604021	
StemPro Adipogenesis Differentiation Kit	Thermo Fisher	A1007001	
StemPro Chondrogenesis Differentiation Kit	Thermo Fisher	A1007101	
StemPro Osteogenesis Differentiation Kit	Thermo Fisher	A1007201	
STEMdiff Definitive Endoderm Kit	StemCell	5110	
Penicillin-Streptomycin	Thermo Fisher	15070063	
CD45	AbD Serotec	MCA 2035S	
CD34	AbD Serotec	MCA 2411GA	
CD90	AbD Serotec	MCA 1036G	
CD44	AbD Serotec	MCA 1041	
Nestin	Milipore	MAB353	
β-Tubulin	Milipore	MAB1637	
DDX4	Invitrogen	PA5 -23378	
IgG- FITC	AbD Serotec	STAR80F	
IgG- FITC	AbD Serotec	STAR120F	